Index of Claims

Application Contact No.	App	lication	/Control	No.
-------------------------	-----	----------	----------	-----

Steven B. Theriault

Applicant(s)/Patent under Reexamination

09/577,190

Examiner

Date

**CATHERIINE LIN-HENDEL** 

Art Unit

2179

Rejected Allowed

-	(Through numeral) Cancelled
÷	Restricted

Claim

N	Non-Elected
-	Interference

A	Appeal
0	Objected

<u> </u>		_										
Cla	aim	Date										
Final	Original	2/16/06	90/8/8	1/19/07	71/27/07							
	1	1	1	1	√		1	İ				
	1 2 3 4 5 6	1	1	1	1	_				Г		
	3	1	7	V	1							
	4	1	7	1	1							
	5	V	7	V	1	L		L				
	6	V	1	1	V		L	ļ				
	7	ファファファファファファファファファファファファファファファ		777777777777777777777777777777777777777	ファファファファファファファファファファ	<u> </u>	ļ	ļ	ļ_	<u> </u>		
	8 9	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	7	7	٧,	<u> </u>	<b> </b>	<u> </u>	<u> </u>	<u> </u>		
	10	V	N J	N J	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<u> </u>	-	┢	<del>                                     </del>	<u> </u>		
	11	J	J	V	7	$\vdash$	$\vdash$	-	├	H		
	12	1	7	1	1	-	⊢		-	ļ		
	13	Ì	ij	7	J	┢		<del> </del>	├	$\vdash$		
	14	Ì	Ż	Ì	ij		┢		$\vdash$	$\vdash$		
	10 11 12 13 14 15 16 17 18	1	Ì	Ī	1		1	╁		$\vdash$		
	16	1	1	V	1	$\vdash$						
	17	1	1	<b>V</b>	1			Г				
	18	1	<b>V</b>	1	1							
	19	1	V	1	1							
	20	1	1	1	1							
	21	1	<b>√</b>	1	1							
	22	1	<b>√</b>	1	1							
	23	1	1	1	1							
	24	٧,	٧.	7	7	_		_	<u> </u>			
	25	٧,	<b>V</b>					ļ	<u> </u>	Ш		
	25	V	<u> </u>	-	•	<u> </u>	<u> </u>	<b> </b>	<u> </u>	Н		
	20 21 22 23 24 25 26 27 28 29 30	7	-	-	-	<del> </del>	_	$\vdash$	-	-		
	20	•	-	7	7	$\vdash$	$\vdash$		-	Н		
	30	-		<u> </u>	_	$\vdash$	-	<del> </del>	-	H		
	31	Н	$\neg$	$\vdash$			$\vdash$	-	<del>                                     </del>	$\vdash$		
	32						$\vdash$		-			
	33		$\neg$				_	_	<u> </u>	П		
	31 32 33 34 35 36 37											
	35											
	36											
	37											
	38 39							L		Ш		
		_	_	_				_		Щ		
	40			_	_			<u> </u>		Н		
	41		-	-			_			Н		
	42 43	-			-		-	<del> </del>	<u> </u>	Н		
	43		-		$\dashv$	-	-	<del> </del>		$\vdash$		
	45	-		-			<u> </u>	H	-	$\vdash$		
	46	-			$\dashv$			-	$\vdash$	$\vdash$		
	47		$\neg$	$\dashv$						$\vdash$		
	48	$\neg$	_		_					H		
	49	$\neg$	$\neg$	寸	$\neg$							
	50		$\neg$	_						П		

-			_				<u> </u>	_		_	4	0.0	14111	Ь	_			2011	-			.—
	Original	2/16/06	90/8/8	1/19/07	7127/07							Final	Original									
	1	1	1	1	1	$\vdash$				<u> </u>	1		51		$\dashv$				-	$\vdash$	$\vdash$	Н
	2	1	Ì	7	1	├─	_		-	┢	ł	-	51 52						$\vdash$	-	$\vdash$	Н
-	3 4	7	7	V	V	├		⊢		╁	{		53	_	-				-	<u> </u>		$\vdash$
_	- 4	7	7	1	1	┝		⊢		<del> </del>	1		53	_			_	<u> </u>	-	<u> </u>	$\vdash$	$\vdash$
	-	7	7	Ì	1	⊢	$\vdash$	<u> </u>		-			54	_				$\vdash$	_	_		$\vdash$
_	5 6 7					<u> </u>	_	<u> </u>		⊢			55	_				_	<u> </u>	_	_	Ш
	0	1	- 4	7	1	_	_			ļ			56						_		Щ	Ш
		-	. <	7	1	<u> </u>			_	_			57								Ш	
_	8	1	. ~	7	1	Щ				_	l		58						_			Ш
_	9	√,		7	7	_			<u> </u>				59						_		Ш	Щ
_	10	1		<b>√</b>	7			_		_			60						$ldsymbol{ldsymbol{ldsymbol{eta}}}$	_		
_	11	1	1	7	1		_		_	L			61						_		Ш	
_	12	7	_	7	1					_			62									
_	13	1	1	1	1		_			L			63						_			
_	14	1	1	1	1								64								Ш	
	15 16	1	1	1	7								65									
╝	16	1	1	1	1								66									
	17	1	1	<b>√</b>	1					L			67									
	18	1	1		1								68								П	
	19	1	V	1	4								69								П	
	20	1	1	1	1								70									
Ī	21	1	V	1	7						1		71		$\neg$						$\Box$	
	22	V		1	1								72		一						$\Box$	
T	23	1	V	V	7								73									
┪	24	7	V	1	1								74		$\exists$							$\neg$
T	25	7	1	1	1						li		75									$\dashv$
٦	26	1	1	-	-								76		T							
	27	1	-	-	-								77	$\neg$	Ì							
	28	1	-1	-	-								78			ヿ						
T	29		$\neg$	1	1							-	79	$\neg$	$\exists$	ヿ					$\neg$	
٦	30								-				80	$\neg$	_	$\neg$					$\dashv$	
T	31						$\neg$		_	$\vdash$	li		81			$\dashv$				$\neg$	$\neg$	$\dashv$
╗	32		$\neg$			$\neg$							82		_	ヿ					_	$\dashv$
┪	33	$\neg$	ヿ					_					82 83	一	_	_	┪			$\dashv$	$\dashv$	
7	34		寸	$\neg$			_					一	84	_	ヿ					$\dashv$	$\dashv$	
┪	35	コ		$\neg$									85	$\dashv$	寸	$\neg$	$\dashv$			$\dashv$	$\dashv$	
7	36	一	$\neg$	$\dashv$				_	_				86	$\dashv$	7	_	$\neg$		$\neg$	_	一	
7	37			$\dashv$				_	$\vdash$	_		$\dashv$	87			$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
7	38	-		$\neg$			$\dashv$		_	_		$\neg$	88	$\dashv$	_	寸	$\dashv$	$\dashv$	-1	$\neg$	ᅱ	$\dashv$
7	39	$\dashv$	_	-			$\dashv$		$\neg$				89	$\dashv$	$\dashv$	_	$\dashv$		$\dashv$		-	$\dashv$
7	40	<b>-</b>	$\neg$	寸	$\neg$		-	$\neg$	_				90	$\dashv$	$\dashv$	_	$\dashv$	$\neg$		ᅥ		ᅱ
┪	40 41	_	_	$\neg$	$\dashv$		$\dashv$	_		_			91		$\dashv$		$\dashv$	$\dashv$		$\dashv$	一	$\dashv$
7	42		_	寸		$\neg$	$\dashv$	$\dashv$	$\dashv$		<b> </b>		92	$\dashv$	$\dashv$		$\dashv$	$\neg$	-	$\dashv$	$\dashv$	$\dashv$
+	43	一	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	$\vdash$			93	$\dashv$		-	$\dashv$	$\dashv$	$\dashv$	┥	$\dashv$	
7	44	ᅱ	$\dashv$		$\dashv$	$\dashv$		$\dashv$				-	94	-	$\dashv$	-1	_	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$
+	45	-	-+	$\dashv$		-	$\dashv$	-	-				95	$\dashv$	+	-	-	$\dashv$	_	$\dashv$	$\dashv$	$\dashv$
+	46	$\dashv$	-	_	$\dashv$	$\dashv$	$\dashv$		$\dashv$			<del>-  </del>	96	-	$\dashv$			$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
+	47	-	$\neg$	一	_	$\dashv$	┪	-			}		97	$\dashv$	一	$\dashv$			-	$\dashv$	$\dashv$	
+	48	$\dashv$	_		_	$\dashv$	-	$\dashv$	$\dashv$				98	$\dashv$	$\dashv$	$\dashv$		$\dashv$		$\dashv$	$\dashv$	$\dashv$
7	49	$\dashv$	_		$\neg$	$\dashv$	ᅱ		$\vdash$			1	99	$\neg$		$\dashv$	$\neg$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
1	50		$\dashv$	$\dashv$			$\dashv$	-	$\neg$				100	-	$\dashv$	-			$\dashv$	+	十	$\dashv$
_1				1					_	L	1		,00		1							

Cla	aim	Date									
Final	Original										
	101										
	102 103				L.	<u> </u>	Ļ	乚		Ш	
	103				_	L		L	_	Щ	
	104		_	L		<u> </u>	_	<u> </u>	<u> </u>	Щ	
	105		L	_	ļ	ļ.,	_	_	_	-	
	106		⊢	<u> </u>		<del> </del> —	⊢	_	_	$\square$	
	107	_				⊢	⊢	-		H	
	108 109	_	⊢	$\vdash$		⊢	⊢	-	$\vdash$		
	110		┢	├─		H				H	
	111		┢			H	┢	-		Н	
	111 112			H	<del>                                     </del>	<del> </del>	⇈	<del>                                     </del>		Н	
	113			T			⇈	_		Н	
	114			_	$\vdash$					П	
	115										
	116										
	114 115 116 117		<u> </u>		_			<u></u>	_	Щ	
	118		<u> </u>	_	<u> </u>			_	<u> </u>	Ш	
	118 119 120		<u> </u>		_	<u> </u>			<u> </u>	Ш	
	120		<u> </u>		_	<u> </u>		<u> </u>	_	Ш	
	121			_	-	⊢		$\vdash$	-	Н	
	122	_	$\vdash$	$\vdash$			┝	_	-	Н	
	122 123 124		$\vdash$			$\vdash$	-	-	-	Н	
$\neg \neg$	125					┢	$\vdash$			Н	
	125 126										
	127 128 129										
	128										
	129						_				
	130 131									_	
	131		<u> </u>	_						_	
	132					$\vdash$			_		
	133 134	_		$\vdash$	_		_	_		$\dashv$	
$\dashv$	135			H		$\vdash$	H	-	$\vdash$	$\dashv$	
	136			Н		Н	H	-	$\vdash$	$\dashv$	
	136 137	-									
	138										
	139										
	140										
	141	_				<u> </u>		Щ	$\square$	_	
	142			$\square$		$\vdash$	$\square$	Н	$\vdash$	$\blacksquare$	
	143 144	-			_		_	$\vdash \vdash$	$\vdash$	$\dashv$	
-	145	_		-	_	-		$\vdash$	-	$\dashv$	
	146	-				$\vdash$			$\dashv$	$\dashv$	
	147					Н			$\dashv$	$\dashv$	
	148									$\Box$	
	149										
	150										